

REMARKS

This is intended as a full and complete response to the Office Action dated December 2, 2003, having a shortened statutory period for response set to expire on March 2, 2004. Claims 1 - 30 remain pending in the application and are shown above. Claims 3 - 16 stand rejected and claims 1, 2 and 17 - 30 are indicated to be allowable by the Examiner. Applicants have added new claims 31-32. Please reconsider the claims pending in the application for reasons discussed below.

Claims 3-4, 7-8, and 11-12 stand rejected under 35 USC § 103(a) as being unpatentable over *Shirai* (U.S. Patent No. 6,186,722) and in view of *Hasegawa et al.* (U.S. Patent No. 5,746,562). Claims 5 and 13-16 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over *Shirai* and *Hasegawa et al.* as applied to claims 3-4, 7-8 and 11-12 above, and further in view of *Higashi* (U.S. Patent No. 5,611,861). Claim 6 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over *Higashi* as applied to claims 5 and 13-16 above, and further in view of *Press* (U.S. Patent No. 4,854,611). Claim 9 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over *Shirai* in view of *Hasegawa et al.* and *Hurwitt* (U.S. Patent No. 6,032,419). Claim 10 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over *Shirai*, *Hasegawa et al.*, and *Hurwitt* as applied to claim 9 above, and further in view of *Press*.

Applicants have amended base claims 3, 7, 9 and 11 to place these claims as well as the claims dependent therefrom in condition for allowance. Particularly, Applicants have amended these base claims to more clearly recite that the means or mechanism is "adapted to selectively position" the second chamber, which the Examiner has deemed allowable. Accordingly, the Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

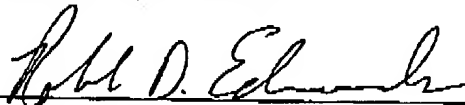
The secondary references made of record are noted. However, it is believed that the secondary references are no more pertinent to the Applicants' disclosure than the primary references cited in the Office Action. Therefore, Applicants believe that a detailed discussion of the secondary references is not necessary for a full and complete response to this Office Action.

PATENT

Atty. Dkt. No. AMAT/5320.Y1/DSMBCVD/JW

Having addressed all issues set out in the Office Action, Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,



Robb D. Edmonds

Registration No. 46,681

MOSER, PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd. Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844

Facsimile: (713) 623-4846

Attorney for Applicants